```
FILE 'HOME' ENTERED AT 12:33:45 ON 05 AUG 2008
=> fil .bec
COST IN U.S. DOLLARS
                                                SINCE FILE
                                                               TOTAL
                                                    ENTRY
                                                            SESSION
FULL ESTIMATED COST
                                                     0.21
                                                                0.21
FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS,
      ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 12:34:01 ON 05 AUG 2008
ALL COPYRIGHTS AND RESTRICTIONS APPLY. SEE HELP USAGETERMS FOR DETAILS.
11 FILES IN THE FILE LIST
=> s chaperon? or aggregat?(5a)(inhibit? or suppress? or prevent? or decreas?)
FILE 'MEDLINE'
        19641 CHAPERON?
       136263 AGGREGAT?
      1438120 INHIBIT?
       337978 SUPPRESS?
      1176011 PREVENT?
      1176597 DECREAS?
        30032 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
        48780 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
FILE 'SCISEARCH'
        20594 CHAPERON?
       179207 AGGREGAT?
      1234343 INHIBIT?
       371500 SUPPRESS?
       527123 PREVENT?
      1265704 DECREAS?
        15250 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L2
        34860 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
              DECREAS?)
FILE 'LIFESCI'
         7059 CHAPERON?
        35903 AGGREGAT?
       407999 INHIBIT?
       112894 SUPPRESS?
       115706 PREVENT?
       296746 DECREAS?
         3296 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
т. 3
         9975 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
              DECREAS?)
FILE 'BIOTECHDS'
          901 CHAPERON?
         4910 AGGREGAT?
        69016 INHIBIT?
        12639 SUPPRESS?
        35205 PREVENT?
        30691 DECREAS?
          753 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
T. 4
         1616 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
              DECREAS?)
```

FILE 'BIOSIS'

```
16954 CHAPERON?
        145944 AGGREGAT?
       1628975 INHIBIT?
        362174 SUPPRESS?
        569992 PREVENT?
       1390172 DECREAS?
         18933 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
         34992 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
               DECREAS?)
FILE 'EMBASE'
         14735 CHAPERON?
        112157 AGGREGAT?
       1323961 INHIBIT?
        309927 SUPPRESS?
        911630 PREVENT?
       1089793 DECREAS?
         18502 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L6
         32444 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
               DECREAS?)
FILE 'HCAPLUS'
         20069 CHAPERON?
        260628 AGGREGAT?
       2056628 INHIBIT?
        460920 SUPPRESS?
       1042797 PREVENT?
       2528538 DECREAS?
         35795 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L7
         54806 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
               DECREAS?)
FILE 'NTIS'
           122 CHAPERON?
         13665 AGGREGAT?
         22839 INHIBIT?
         15654 SUPPRESS?
         55399 PREVENT?
         54514 DECREAS?
           178 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
           297 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
               DECREAS?)
FILE 'ESBIOBASE'
         11861 CHAPERON?
         47132 AGGREGAT?
        565117 INHIBIT?
        153295 SUPPRESS?
        189134 PREVENT?
        469712 DECREAS?
          5941 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
L9
         17106 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR
               DECREAS?)
FILE 'BIOTECHNO'
          5718 CHAPERON?
         22679 AGGREGAT?
        301415 INHIBIT?
         79558 SUPPRESS?
         71195 PREVENT?
        171676 DECREAS?
          3551 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)
```

FILE 'WPIDS'

699 CHAPERON?

72202 AGGREGAT? 298366 INHIBIT?

288363 SUPPRESS?

2008271 PREVENT?

305660 DECREAS?

8503 AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)

9171 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)

TOTAL FOR ALL FILES

L12 252958 CHAPERON? OR AGGREGAT? (5A) (INHIBIT? OR SUPPRESS? OR PREVENT? OR DECREAS?)

=> s 112(10a)fusion

FILE 'MEDLINE'

158928 FUSION

L13 117 L1 (10A) FUSION

FILE 'SCISEARCH'

146294 FUSION

118 L2 (10A) FUSION T.14

FILE 'LIFESCI'

45854 FUSION

L15 76 L3 (10A) FUSION

FILE 'BIOTECHDS'

27976 FUSION

L16 72 L4 (10A) FUSION

FILE 'BIOSIS'

114565 FUSION

L17 119 L5 (10A) FUSION

FILE 'EMBASE'

92755 FUSION

L18 103 L6 (10A) FUSION

FILE 'HCAPLUS'

289953 FUSION

1.19 322 L7 (10A) FUSION

FILE 'NTIS'

23387 FUSION

L20 0 L8 (10A) FUSION

FILE 'ESBIOBASE'

48719 FUSION

L21 95 L9 (10A) FUSION

FILE 'BIOTECHNO'

42345 FUSTON 61 L10(10A) FUSION

FILE 'WPIDS'

58922 FUSION

L23 75 L11(10A)FUSION

```
TOTAL FOR ALL FILES
1.24
          1158 L12(10A) FUSION
=> s 112(10a)(archae? or methanococcus or thermococcus or methanosarcina)
FILE 'MEDLINE'
         14019 ARCHAE?
          1093 METHANOCOCCUS
           471 THERMOCOCCUS
           827 METHANOSARCINA
L25
           139 L1 (10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
               INA)
FILE 'SCISEARCH'
         25453 ARCHAE?
          1446 METHANOCOCCUS
           707 THERMOCOCCUS
          1513 METHANOSARCINA
L26
           168 L2 (10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
               INA)
FILE 'LIFESCI'
          8893 ARCHAE?
           858 METHANOCOCCUS
           367 THERMOCOCCUS
           882 METHANOSARCINA
            96 L3 (10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
               INA)
FILE 'BIOTECHDS'
          1799 ARCHAE?
           242 METHANOCOCCUS
           253 THERMOCOCCUS
           427 METHANOSARCINA
L28
            32 L4 (10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
               INA)
FILE 'BIOSIS'
         33137 ARCHAE?
          1711 METHANOCOCCUS
           672 THERMOCOCCUS
          1693 METHANOSARCINA
L29
           152 L5 (10a) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
               INA)
FILE 'EMBASE'
         10414 ARCHAE?
          1045 METHANOCOCCUS
           434 THERMOCOCCUS
           991 METHANOSARCINA
L30
           123 L6 (10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
               INA)
FILE 'HCAPLUS'
         28684 ARCHAE?
          1672 METHANOCOCCUS
           870 THERMOCOCCUS
          1678 METHANOSARCINA
           241 L7 (10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC
```

INA)

FILE 'NTIS'

- 4813 ARCHAE?
  - 37 METHANOCOCCUS
  - 3 THERMOCOCCUS
  - 49 METHANOSARCINA
- L32 4 L8 (10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC INA)

# FILE 'ESBIOBASE'

- 11439 ARCHAE?
  - 698 METHANOCOCCUS
  - 393 THERMOCOCCUS
  - 607 METHANOSARCINA
- L33 125 L9 (10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC INA)

# FILE 'BIOTECHNO'

- 5361 ARCHAE?
  - 719 METHANOCOCCUS
  - 284 THERMOCOCCUS
  - 662 METHANOSARCINA
- L34 78 L10(10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC INA)

#### FILE 'WPIDS'

- 756 ARCHAE?
  - 116 METHANOCOCCUS
  - 170 THERMOCOCCUS
- 93 METHANOSARCINA
- L35 23 L11(10A) (ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC INA)

# TOTAL FOR ALL FILES

L36 1181 L12(10A)(ARCHAE? OR METHANOCOCCUS OR THERMOCOCCUS OR METHANOSARC INA)

# => s 124 and 136

FILE 'MEDLINE' L37

1 L13 AND L25 1 L14 AND L26

# FILE 'SCISEARCH'

# L38 FILE 'LIFESCI' L39

1 L15 AND L27

# FILE 'BIOTECHDS'

1.40 4 L16 AND L28

#### FILE 'BIOSIS' L41 1 L17 AND L29

FILE 'EMBASE'

#### 1 L18 AND L30 L42

FILE 'HCAPLUS'

# 14 L19 AND L31

FILE 'NTIS' T.44 0 L20 AND L32

FILE 'ESBIOBASE' L45 1 L21 AND L33

```
FILE 'BIOTECHNO'
             0 L22 AND L34
L46
FILE 'WPIDS'
L47
             4 L23 AND L35
TOTAL FOR ALL FILES
L48
            28 L24 AND L36
=> s peptidyl prolyl(3w)isomerase# or ppiase# or ppi
FILE 'MEDLINE'
         14442 PEPTIDYL
          6477 PROLYL
           935 PEPTIDYL PROLYL
                 (PEPTIDYL(W)PROLYL)
         15713 ISOMERASE#
           864 PEPTIDYL PROLYL(3W) ISOMERASE#
           408 PPIASE#
          4477 PPI
          5424 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
L49
FILE 'SCISEARCH'
          4730 PEPTIDYL
          6187 PROLYL
          1452 PEPTIDYL PROLYL
                 (PEPTIDYL(W)PROLYL)
         13188 ISOMERASE#
          1390 PEPTIDYL PROLYL(3W)ISOMERASE#
           412 PPIASE#
          4957 PPI
L50
          6428 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
FILE 'LIFESCI'
          2424 "PEPTIDYL"
          1794 "PROLYL"
           507 PEPTIDYL PROLYL
                 ("PEPTIDYL" (W) "PROLYL")
          4768 ISOMERASE#
           481 PEPTIDYL PROLYL(3W) ISOMERASE#
           220 PPIASE#
           885 PPI
L51
          1403 PEPTIDYL PROLYL(3W)ISOMERASE# OR PPIASE# OR PPI
FILE 'BIOTECHDS'
           300 PEPTIDYL
           350 PROLYL
            83 PEPTIDYL PROLYL
                 (PEPTIDYL(W)PROLYL)
          2532 ISOMERASE#
            79 PEPTIDYL PROLYL (3W) ISOMERASE#
            37 PPIASE#
           185 PPI
L52
           271 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
FILE 'BIOSIS'
          5462 PEPTIDYL
          6708 PROLYL
          1119 PEPTIDYL PROLYL
                 (PEPTIDYL(W)PROLYL)
         15687 ISOMERASE#
          1045 PEPTIDYL PROLYL(3W) ISOMERASE#
```

```
440 PPIASE#
          5893 PPI
          7030 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
FILE 'EMBASE'
          3496 "PEPTIDYL"
          4630 "PROLYL"
           835 PEPTIDYL PROLYL
                 ("PEPTIDYL"(W) "PROLYL")
          9247 ISOMERASE#
           776 PEPTIDYL PROLYL(3W) ISOMERASE#
           330 PPIASE#
          3504 PPI
L54
          4341 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
FILE 'HCAPLUS'
          7168 PEPTIDYL
          9158 PROLYL
          1482 PEPTIDYL PROLYL
                 (PEPTIDYL(W)PROLYL)
         20696 ISOMERASE#
          1398 PEPTIDYL PROLYL(3W)ISOMERASE#
           604 PPIASE#
          4647 PPI
L55
          6169 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
FILE 'NTIS'
            31 PEPTIDYL
            21 PROLYL
             4 PEPTIDYL PROLYL
                 (PEPTIDYL(W)PROLYL)
           104 ISOMERASE#
             3 PEPTIDYL PROLYL(3W)ISOMERASE#
             1 PPIASE#
           273 PPI
L56
           276 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
FILE 'ESBIOBASE'
          2130 PEPTIDYL
          2305 PROLYL
           674 PEPTIDYL PROLYL
                 (PEPTIDYL(W)PROLYL)
          5893 ISOMERASE#
           629 PEPTIDYL PROLYL(3W) ISOMERASE#
           288 PPIASE#
          1671 PPT
1.57
          2352 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
FILE 'BIOTECHNO'
          1406 PEPTIDYL
          1423 PROLYL
           412 PEPTIDYL PROLYL
                  (PEPTIDYL(W)PROLYL)
          4091 ISOMERASE#
           386 PEPTIDYL PROLYL(3W) ISOMERASE#
           171 PPIASE#
           315 PPT
L58
           731 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
FILE 'WPIDS'
          1010 PEPTIDYL
          1256 PROLYL
```

```
149 PEPTIDYL PROLYL
                 (PEPTIDYL(W)PROLYL)
          2234 ISOMERASE#
           147 PEPTIDYL PROLYL(3W) ISOMERASE#
           54 PPIASE#
           741 PPI
L59
           908 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
TOTAL FOR ALL FILES
        35333 PEPTIDYL PROLYL(3W) ISOMERASE# OR PPIASE# OR PPI
=> s 124 and 160
FILE 'MEDLINE'
L61
            1 L13 AND L49
FILE 'SCISEARCH'
L62
            2 L14 AND L50
FILE 'LIFESCI'
L63
            2 L15 AND L51
FILE 'BIOTECHDS'
            9 L16 AND L52
L64
FILE 'BIOSIS'
L65
            3 L17 AND L53
FILE 'EMBASE'
L66
           1 L18 AND L54
FILE 'HCAPLUS'
L67
           15 L19 AND L55
FILE 'NTIS'
           0 L20 AND L56
L68
FILE 'ESBIOBASE'
L69
            3 L21 AND L57
FILE 'BIOTECHNO'
L70
            0 L22 AND L58
FILE 'WPIDS'
L71
           8 L23 AND L59
TOTAL FOR ALL FILES
L72
           44 L24 AND L60
=> s (148 or 172) not 2004-2008/py
FILE 'MEDLINE'
       3008215 2004-2008/PY
                 (20040000-20089999/PY)
L73
             0 (L37 OR L61) NOT 2004-2008/PY
FILE 'SCISEARCH'
       5649295 2004-2008/PY
                 (20040000-20089999/PY)
L74
             0 (L38 OR L62) NOT 2004-2008/PY
FILE 'LIFESCI'
       675532 2004-2008/PY
L75
            0 (L39 OR L63) NOT 2004-2008/PY
```

FILE 'BIOTECHDS'

114684 2004-2008/PY

1.76 2 (L40 OR L64) NOT 2004-2008/PY

FILE 'BIOSIS'

2564963 2004-2008/PY

0 (L41 OR L65) NOT 2004-2008/PY

FILE 'EMBASE'

2607818 2004-2008/PY

0 (L42 OR L66) NOT 2004-2008/PY

FILE 'HCAPLUS'

6061993 2004-2008/PY

2 (L43 OR L67) NOT 2004-2008/PY

FILE 'NTIS'

74343 2004-2008/PY

L80 0 (L44 OR L68) NOT 2004-2008/PY

FILE 'ESBIOBASE'

1491338 2004-2008/PY 0 (L45 OR L69) NOT 2004-2008/PY

L81

FILE 'BIOTECHNO'

586 2004-2008/PY

L82 0 (L46 OR L70) NOT 2004-2008/PY

FILE 'WPIDS'

5178718 2004-2008/PY L83 0 (L47 OR L71) NOT 2004-2008/PY

TOTAL FOR ALL FILES 4 (L48 OR L72) NOT 2004-2008/PY

L84

=> log y

SINCE FILE

TOTAL

COST IN U.S. DOLLARS

FULL ESTIMATED COST

ENTRY SESSION 24.10

24.31

STN INTERNATIONAL LOGOFF AT 12:41:19 ON 05 AUG 2008